

1 1. A storage device with support carrier for use with electrical cords of the
2 type having electrical sockets, receptacles, lights and the like spaced along the
3 electrical cord, the electrical cord having opposite cord ends, the storage
4 device with support carrier being designed to easily and conveniently store
5 several such electrical cords, comprising:

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a. an elongated cylinder having opposite ends;

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b. cord end retaining means having an inner surface and an outer
surface, the outer surface being fixedly attached to the opposite
ends of the elongated cylinder, the cord end retaining means
having a central opening passing from the inner surface to the
outer surface, the cord end retaining means also having an outer
perimeter;

c. a plurality of cord receiving means formed in the outer perimeter
of the cord end retaining means;

d. a plurality of indicia fixedly attached to the cord end retaining
means, the plurality of indicia corresponding to the plurality of
cord receiving means;

e. extension means having first and second ends, the first end
being fixedly attached to the inner surface of the cord end
retaining means, the extension means having a hollow portion
passing through the extension means from the first end to the
second end;

f. end support means fixedly attached to the second end of the
extension means, the end support means having a diametrical
center, the end support means having a central opening passing
through the diametrical center;

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- 1 g. at least one axle having ends, the at least one axle being
 - 2 removably and rotatably disposed through the central opening of
 - 3 the cord end retaining means, through the extension means and
 - 4 through the central opening of the end support means, the ends
 - 5 of the at least one axle extending beyond the outer surface of the
 - 6 end support means;
 - 7 h. axle support means having an outer surface, the axle support
 - 8 means removably and rotatably engaging the at least one axle
 - 9 near the ends of the at least one axle;
 - 10 i. a support brace fixedly attached to the axle support means, the
 - 11 support brace having opposite ends; and
 - 12 j. axle retaining means having an inner surface, the axle retaining
 - 13 means being fixedly attached near the opposite ends of the
 - 14 support brace, the inner surface of the axle retaining means
 - 15 facing the outer surface of the axle support means.

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17 2. The storage device with support carrier as defined in Claim 1 wherein

18 the cord end retaining means is a hollow half-sphere having a planar apex, the

19 planar apex of the hollow half-sphere being fixedly attached to the opposite

20 ends of the elongated cylinder, the central opening also being located in the

21 planar apex.

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23 3. The storage device with support carrier as defined in Claim 1 wherein

24 the cord end retaining means is a flat disc.

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- 1 4. The storage device with support carrier as defined in Claim 1 wherein
2 the plurality of cord receiving means are converging curved sides, the
3 converging curved sides having an augmented intersection.
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- 5 5. The storage device with support carrier as defined in Claim 1 wherein
6 the plurality of indicia are labels, the labels being removably attached to the
7 cord end retaining means.
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- 9 6. The storage device with support carrier as defined in Claim 1 wherein
10 the plurality of indicia are continuously formed from the cord end retaining
11 means.
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- 13 7. The storage device with support carrier as defined in Claim 1 wherein
14 the cord end retaining means is continuously formed from the extension
15 means.
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- 17 8. The storage device with support carrier as defined in Claim 7 wherein
18 the end support means is continuously formed from the extension means.
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- 20 9. The storage device with support carrier as defined in Claim 1 further
21 comprising a method wherein the storage device with support carrier is used
22 to easily and conveniently store electrical cords of the type having electrical
23 sockets, receptacles, lights and the like spaced along the electrical cord.
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10. A storage device with support carrier for use with electrical cords of the type having electrical sockets, receptacles, lights and the like spaced along the electrical cord, the electrical cord having opposite cord ends, the storage device with support carrier being designed to easily and conveniently store several such electrical cords, comprising:
- a. a support brace having opposite ends;
 - b. axle retaining means fixedly attached to the support brace near the opposite ends of the support brace, the axle retaining means having an inner surface;
 - c. axle support means having an outer surface, the axle support means being fixedly attached to the support brace near the opposite ends of the support brace, the outer surface of the axle support means facing the inner surface of the axle retaining means;
 - d. at least one axle removably and rotatably engaged by the axle support means, the at least one axle having an outer segment, the at least one axle also having opposite ends;
 - e. extension means having first and second ends, the extension means having a hollow portion passing through the extension means from the first end to the second end, the extension means rotatably encompassing the outer segment of the at least one axle allowing the at least one axle extending beyond the first and second ends of the extension means;
 - f. end support means fixedly attached to the second end of the extension means, the end support means having a diametrical center, the end support means having a central opening passing through the diametrical center, the central opening allowing the

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- 1 at least one axle to pass through the end support means so the
2 opposite ends of the at least one axle extend beyond the end
3 support means;
4 g. cord end retaining means fixedly attached to the first end of the
5 extension means, the cord end retaining means having an inner
6 surface and an outer surface, the cord end retaining means
7 having a central opening passing from the inner surface to the
8 outer surface allowing the at least one axle to pass through the
9 cord end retaining means, the cord end retaining means also
10 having an outer perimeter;
11 h. a plurality of cord receiving means formed in the outer perimeter
12 of the cord end retaining means;
13 i. a plurality of indicia fixedly attached to the cord end retaining
14 means, the plurality of indicia corresponding to the plurality of
15 cord receiving means; and
16 j. an elongated cylinder fixedly attached to the outer surface of the
17 cord end retaining means.
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19 11. The storage device with support carrier as defined in Claim 10 wherein
20 the cord end retaining means is a hollow half-sphere having a planar apex, the
21 planar apex of the hollow half-sphere being fixedly attached to the first end of
22 the extension means, the central opening also being located in the planar
23 apex.
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25 12. The storage device with support carrier as defined in Claim 10 wherein
26 the cord end retaining means is a flat disc.

1 13. The storage device with support carrier as defined in Claim 10 wherein
2 the plurality of cord receiving means are converging curved sides, the
3 converging curved sides having an augmented intersection.
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5 14. The storage device with support carrier as defined in Claim 10 wherein
6 the plurality of indicia are labels, the labels being removably attached to the
7 cord end retaining means.
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9 15. The storage device with support carrier as defined in Claim 10 wherein
10 the plurality of indicia are continuously formed from the cord end retaining
11 means.
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13 16. The storage device with support carrier as defined in Claim 10 wherein
14 the cord end retaining means is continuously formed from the extension
15 means.
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17 17. The storage device with support carrier as defined in Claim 16 wherein
18 the end support means is continuously formed from the extension means.
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20 18. The storage device with support carrier as defined in Claim 10 further
21 comprising a method wherein the storage device with support carrier is used
22 to easily and conveniently store electrical cords of the type having electrical
23 sockets, receptacles, lights and the like spaced along the electrical cord.
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19. A method of wrapping and storing electrical cords having a first and a second cord end and of the type having electrical sockets, receptacles, lights and the like spaced along the electrical cord on a storage device with support carrier comprising the steps:

- a. providing at least one electrical cord of the type having electrical sockets, receptacles, lights and the like spaced along the electrical cord, the electrical cord having a first and a second cord end;
- b. providing at least one storage device with support carrier, the storage device with support carrier having an elongated central cylinder of a fixed length, a cord end retaining means and an opposite cord end retaining means, a plurality of cord receiving means formed in the cord end retaining means and in the opposite cord end retaining means, indicia formed on the cord end retaining means and on the opposite cord end retaining means near the cord receiving means, end support means, at least one axle removably disposed through the device, axle support means, the axle support means being designed to removably engage the at least one axle, a support brace and axle retaining means;
- c. removably attaching the at least one storage device with support carrier to a stable surface;
- d. removably engaging the first cord end of the at least one electrical cord provided in one of the plurality of cord receiving means of the cord end retaining means;
- e. noting the indicia near the now occupied cord receiving means;
- f. rotating the end support means around the at least one axle,

- 1 thereby wrapping the at least one electrical cord of the type
2 having electrical sockets, receptacles, lights and the like spaced
3 along the electrical cord around the elongated cylinder;
4 g. controlling the wrap of the at least one electrical cord provided
5 along the fixed length of the elongated cylinder so that the
6 second cord end of the at least one electrical cord terminates near
7 the opposite cord end retaining means;
8 h. removably engaging the second cord end of the at least one
9 electrical cord provided in the opposite cord receiving means
10 whose indicia corresponds to the indicia noted in step (e);
11 i. repeating steps d-h as necessary to wrap several electrical cords
12 of the type having electrical sockets, receptacles, lights and the
13 like spaced along the electrical cord on the storage device with
14 support carrier;
15 j. disengaging the at least one axle from the axle support means;
16 k. removing the at least one axle from the storage device; and
17 l. placing the storage device with one or more electrical cords of
18 the type having electrical sockets, receptacles, lights and the like
19 spaced along the electrical cord in an upright position on the end
20 support means in a storage location desired by the user.
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20. The method as defined in Claim 19 wherein the at least one electrical cord of the type having electrical sockets, receptacles, lights and the like spaced along the electrical cord is removed from the storage device with support carrier further comprising the steps:

- m. disposing the at least one axle through the storage device;
- n. rotatably and removably engaging the at least one axle with the axle support means;
- o. disengaging the second cord end of the at least one electrical cord provided from the opposite cord receiving means of the opposite cord end retaining means;
- p. noting the indicia near the now empty cord receiving means;
- q. rotating the end support means around the at least one axle so that the at least one electrical cord of the type having electrical sockets, receptacles, lights and the like spaced along the electrical cord unwraps from the fixed length of the elongated cylinder;
- r. disengaging the first cord end of the at least one electrical cord provided from the cord receiving means whose indicia corresponds to the indicia noted in step p;
- s. repeating steps o-r as necessary to unwrap several electrical cords of the type having electrical sockets, receptacles, lights and the like spaced along the electrical cord from the storage device with support carrier; and
- t. removing the storage device with support carrier from the stable surface if necessary.